

A REQUEST FOR PROPOSAL FOR PERSONAL SERVICES CONTRACT

Department of Highways
Professional Services Procurement Bulletin 2012-04
Leslie/US 421/11-5010.00

This document constitutes a Request for Proposals for Personal Service Contract from qualified individuals and organizations to furnish those services as described herein for the Commonwealth of Kentucky, Department of Highways.

I. PROJECT DESCRIPTION

County – Leslie

Routes – US 421

Item No – 11-5010.00

Project Description – Landslide repair on US 421 from 0.2 mile south of junction KY 406 at Stinnett north 1.0 mile (2002BPOC) (10CCCR).

II. PROJECT INFORMATION

Project Manager – Erika Smith, EIT

User Division – Highway Design

Approximate Fee – Phase I \$150,000 Phase II \$225,000 (Lump Sum contract)

Project Funding – State Funds SPP

Project Length – Approximately 1.0 miles

III. PURPOSE AND NEED

This project is necessary due to the safety issues deriving from the recurring landslides along the US 421 Corridor between MP 15.2 and 16.2 in Leslie County. These landslides create pavement breaks which cause the vehicles along this route, as they are coming down steep grades, to have a vertical drop of several inches which is extremely hazardous during inclement weather. The current Average Daily Traffic is 3,000 and the geometric deficiencies of two traffic lanes of 10ft in width as well as the 2ft shoulders make it difficult for vehicle maneuver around the pavement as it tends to slide and break off in long stripes that cover half-lanes. He geometrics of the roadway throughout the project location includes steep grades between 6.5% to 8.4% as well as horizontal curves that do not give adequate sight distance which makes it difficult to avoid pavement breaks. Continuing maintenance for this stretch of road could be alleviated from having to repeatedly patch and reinforce with various means.

IV. DBE REQUIREMENT

None

V. SCOPE OF WORK

The selected Consultant will be required to provide Phase I Roadway Design, including the preparation of engineering studies, identification of appropriate typical sections, identifying any utility impacts, performing drainage design, developing dependable cost estimates, conducting and preparing documents for public meetings, and preparation of approval of the appropriate environmental document. The environmental document at this time is expected to be a Categorical Exclusion.

The selected consultant will be required to provide engineering services to perform Phase II roadway design when Phase I is complete. Phase II design will include the preparation of any design studies, drainage design, right-of-way plans, construction plans, traffic control plans and cost estimates as necessary to provide Final Grade, Drain and Surfacing Plans for the project.

VI. SPECIAL INSTRUCTIONS

The Department may retain any of the services advertised here to be performed by in-house state forces.

The purpose of the Design Contract is to provide Phase I Preliminary Engineering Services and Phase II Final Design Services.

Instructions for Response to Announcement can be found at:

<http://transportation.ky.gov/Professional-Services/Pages/Respond-to-an-Announcement.aspx>

VII. AVAILABLE STUDIES

None

VIII. METHOD OF DESIGN

The selected Consultant shall utilize the current CADD Standards for Highway Plans policy in the development of the highway plans.

IX. PHOTOGRAMMETRIC SERVICES

Provided by the Department

X. ENVIRONMENTAL

The Department will provide any necessary Environmental Services. The Department anticipated a CE at this time.

XI. GEOTECHNICAL SERVICES

The Department will provide all Geotechnical Services required for the project.

XII. STRUCTURE DESIGN

No structure design anticipated for this project.

XIII. TRAFFIC

Provided by the Department

XIV. PREQUALIFICATION REQUIREMENTS

To respond to this project, the consultant project team must be prequalified in the following areas by the date of this advertisement.

ROADWAY DESIGN

- Rural Roadway Design
- Surveying

XV. PROCUREMENT SCHEDULE

Dates other than Response Date are tentative and provided for information only.

RESPONSE DATE • Wednesday November 2nd, 4:30 p.m. E.S.T. (Frankfort time)

FIRST SELECTION COMMITTEE • Wednesday, November 9th, 2011

SECOND SELECTION COMMITTEE • Tuesday, November 22nd, 2011

PRE-DESIGN CONFERENCE • Monday, November 28th, 2011

TENTATIVE DEADLINE FOR CONSULTANT FEE PROPOSAL • December 12th, 2011

CONTRACT NEGOTIATIONS • January 9th, 2011

NOTICE TO PROCEED • March 1st, 2012

XVI. PROJECT SCHEDULE

PRELIMINARY LINE AND GRADE • June, 2012

JOINT INSPECTION • February, 2013

RIGHT OF WAY UTILITY PLANS • May, 2013

FINAL PLANS • February, 2014

XVII. EVALUATION FACTORS

1. Relative experience of consultant personnel assigned to project team with highway projects for KYTC and/or federal, local or other state governmental agencies. (10 points)
2. Capacity to comply with project schedule. (10 points)
3. Past record of performance on project of similar type and complexity. (10 points)
4. Project approach and proposed procedures to accomplish the services for the project. (10 points)
5. Consultant's offices where work is to be performed. (2 points)

XVIII. SELECTION COMMITTEE MEMBERS

1. Joseph Mosley, PE, User Division
2. Keith Caudill, PE, User Division
3. Steve Farmer, Secretary's Pool
4. Joe Plunk, Secretary's Pool
5. Linda Wagner-Justice, Governor's Pool

Vicinity Map
11-5010.00 US 421
15.2 MP to 16.2 MP
Landslide Repair
Leslie County

